

Listing of the Claims

1. (currently amended) A document formatting tool for a document stored in the form of data in a print spool, the data being held for delivery to a printer connected to an output of the print spool, comprising:

~~means for initially providing data constituting a document that is meaningful to a layperson as a final printable document;~~

a connection to the output of the print spool;

~~means monitoring the connection for intercepting said data in said document when said dataas it is being sent to a the printer from a the print spool associated with for printing by said printer;~~

~~means for utilizing a specified portion of such intercepted data as an index key to access a database for obtaining other information relevant to such data; and~~

~~means responsive to said other information for modifying the intercepted data so that when the modified data is presented to the printer, the printed document is in a different printing such data in a format different from that in which it was received from said said document stored in the print spool, such difference being based upon said other information received from the database.~~

2. (previously presented) The tool according to claim 1 wherein said other information includes instructions for generating multiple copies of said document even when only one copy of said document was received from the print spool.

3. (previously presented) The tool according to claim 1 further comprises multiple document generators for generating multiple documents which all comprise said data and differ from each other by the other information derived from said database.

4. (previously presented) The tool according to claim 3 wherein said certain information is based upon whether or not information is confidential.

5. (currently amended) A document formatting tool for a document stored in the form of data in a print spool, the data being held for delivery to a printer connected to an output of the print spool, comprising:

~~means for initially providing data constituting an original document that is meaningful to a layperson as a final printable document;~~

a connection to the output of the print spool;

~~means monitoring the connection for intercepting said data in said document when said dataas it is being sent to a the printer from a the print spool-associated with- for printing by said printer;~~

~~means for utilizing a specified portion of such intercepted data as an index to a database for determining other information relevant to such data; and~~

~~means responsive to said other information and said intercepted data for generating a new document for presentation to the printer and having comprising said data in a new format different from said originalthe format of the stored document based upon said other information ~~determined~~ from the database.~~

6. (previously presented) The document formatting tool of claim 5, wherein said difference in format is that said new document comprises multiple copies of said original document.

7. (previously presented) The document formatting tool of claim 5, wherein said

difference in format is that said document is designated for double-side printing by said printer.

8. (previously presented) The document formatting tool of claim 5 wherein said new document further comprises additional content acquired from said other information.

9. (previously presented) The document formatting tool of claim 5 further comprising multiple document generators for generating multiple documents each comprising said data and an additional content acquired from said other information, wherein said additional content in each of multiple documents is different from each other.

10. (currently amended) A document generating tool for a document stored in the form of data in a print spool, the data being held for delivery to a printer connected to an output of the print spool, comprising:

~~means for initially providing original data constituting a document that is meaningful to a layperson as a final printable document;~~

a connection to the output of the print spool;

~~means monitoring the connection for intercepting said data in said document when said data as it is being sent to a the printer from a the print spool associated with for printing by said printer;~~

~~means for utilizing a specified portion of such intercepted data as an index key to a database for determining additional information relevant to such data; and~~

~~means responsive to said other information and said intercepted data for generating multiple documents each comprising said ~~original data~~stored document as well as additional data from said additional information, wherein said additional data is different in each of said multiple~~

documents.

11. (currently amended) A document generating tool for a document stored in the form of data in a print spool, the data being held for delivery to a printer connected to an output of the print spool, comprising:

~~_____ means for initially providing original data constituting a document that is meaningful to a layperson as a final printable document;~~

a connection to the output of the print spool;

means monitoring the connection for intercepting said original data in said document ~~when said data~~ as it is being sent to a the printer from a the print spool associated with for printing by said printer, said original intercepted data comprising a first portion and a second portion;

means for utilizing a specified one of said portions of such intercepted data as an index key to a database for obtaining other information relevant to such data; and

means responsive to said other information and said intercepted data for generating at least two documents based on said ~~determined~~ other information, one comprising both portions of said ~~original intercepted~~ data, while the other only ~~comprising~~ comprises said first portion of said ~~original intercepted~~ data.

12. (previously presented) The document generating tool of claim 11, wherein said second portion is a confidential portion of said original data.

13. (previously presented) The document generating tool of claim 11, wherein at least one of said generated documents further comprises additional content acquired from said database.

14. (previously presented) The document generating tool of claim 11, wherein each said generated document has different additional content from each other acquired from said database.

15. (currently amended) A method for formatting a business document, to be stored in the form of data in a print spool, the data being held for delivery to a printer connected to an output of the print spool, comprising the steps of:

(a) ~~sending-receiving~~ from a source ~~that~~ the print spool information that comprises an identification segment and a content segment;

(b) intercepting the information at an output of the print spool before it reaches ~~a~~ the printer ~~associated with the print spool from the print spool~~;

(c) parsing the identification segment;

(d) utilizing the identification segment as an index key for accessing a database;

(e) acquiring from the database data having first and second defined portions that are related to the identification segment;

(f) using the printer, printing the content and a first defined portion of the data in a first document; and

~~(f)~~ (g) using the printer, printing the content and a second defined portion of the data in a second document;

~~wherein said information is meaningful to a layperson and printable as a final printable document.~~

16. (previously presented) The method of claim 15, wherein the data acquired from the database comprises instructions for formatting the first and second documents.

17. (previously presented) The method of claim 16, wherein the step of printing comprises printing a plurality of copies of the documents.

18. (previously presented) The method of claim 17, wherein the step of printing a plurality of copies comprises printing a first selected number of copies with a first defined portion of the information and a second selected number of copies with a second defined portion of the information.